

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Canceled)
2. (Currently Amended) A vision system for use with a ~~vehicle~~ motorcycle, comprising:
a camera mountable to the ~~vehicle~~ motorcycle;
an angle adjusting component for changing the angle of the camera mountable to the ~~vehicle~~ motorcycle;
a display screen mountable ~~to the vehicle~~ above a gas tank of said motorcycle that displays an image from the camera mountable to the ~~vehicle~~ motorcycle; and
at least one of a suction cup, a threaded post, and an interlocking fabric for mounting the display screen above said gas tank; and
a link between the turn signals of the ~~vehicle~~ motorcycle and the angle adjusting component for changing the angle of the camera mountable to the ~~vehicle~~ motorcycle, wherein activation of the turn signals of the ~~vehicle~~ motorcycle activates the angle adjusting component for changing the angle of the camera mountable to the ~~vehicle~~ motorcycle.
3. (Currently Amended) A vision system for use with a ~~vehicle~~ motorcycle, comprising:
a camera mountable to the ~~vehicle~~ motorcycle;
an angle adjusting component for changing the angle of the camera mountable to the ~~vehicle~~ motorcycle;
a display screen mountable ~~to the vehicle~~ above a gas tank of said motorcycle that displays an image from the camera mountable to the motorcycle; and
at least one of a suction cup, a threaded post, and an interlocking fabric for mounting the display screen above said gas tank; and
a link between the transmission of the ~~vehicle~~ motorcycle and the angle adjusting component for changing the angle of the camera mountable to the ~~vehicle~~ motorcycle, wherein ~~placing the vehicle in reverse~~ switching said transmission from one gear to another activates the angle adjusting component for changing the angle of the camera mountable to the ~~vehicle~~ motorcycle.

4-5. (Canceled)

6. (Currently Amended) A display screen that provides an image to a ~~vehicle~~ motorcycle operator, comprising:

two or more cameras mountable to a ~~vehicle~~ motorcycle; ~~and~~
a display screen mountable ~~to said vehicle~~ above a gas tank of said motorcycle and viewable a ~~vehicle~~ motorcycle operator, wherein said display screen simultaneously displays to the ~~vehicle~~ motorcycle operator ~~more than one image~~ images from more than one of said two or more cameras mountable to said ~~vehicle~~ motorcycle, and wherein said images are stitched together to form a single continuous image;

at least one of a suction cup, a threaded post, and an interlocking fabric for mounting the display screen above said gas tank.

7. (Canceled)

8. (New) The vision system of claim 2, wherein the display screen mountable to the motorcycle is mountable underneath a substantially horizontal windshield.

9. (New) The vision system of claim 2, further comprising a sun hood for shading the display screen mountable to the motorcycle.

10. (New) The vision system of claim 2, further comprising a transflective layer on the display screen mountable to the motorcycle.

11. (New) The vision system of claim 2, further comprising a water diffuser film on the display screen mountable to the motorcycle.

12. (New) The vision system of claim 2, wherein the display screen mountable to the motorcycle is removable without the use of conventional tools.

13. (New) The vision system of claim 2, wherein the display screen mountable to the motorcycle is a personal device that provides portable information to a carrier of said display screen mountable to the motorcycle
14. (New) The vision system of claim 2, further comprising infrared capability that allows for enhanced nighttime vision.
15. (New) The vision system of claim 2, further comprising a zoom function that allows an operator of the motorcycle to adjust the magnification of objects displayed on the display screen mountable to the motorcycle.
16. (New) The vision system of claim 2, further comprising an image adjust function that allows for adjustment of at least one of the contrast, the intensity, and the color of an image displayed on the display screen mountable to the motorcycle.
17. (New) The vision system of claim 2, further comprising a splitter function that allows an operator of the motorcycle to split an image displayed on the display screen mountable to the motorcycle such that inputs from more than one camera are displayed simultaneously.
18. (New) The vision system of claim 2, wherein said display screen mountable to the motorcycle is connected to an electronic vehicle network and is capable of providing information about the motorcycle to the motorcycle operator.
19. (New) The vision system of claim 18, further comprising a Global Positioning System (GPS) that is attached to the vehicle network.
20. (New) The vision system of claim 19, wherein said display screen displays GPS data supplied by said GPS.
21. (New) The vision system of claim 19, wherein said GPS comprises a GPS antenna operably coupled to said electronic vehicle network.

22. (New) The vision system of claim 18, further comprising a radar detection system that is attached to the vehicle network.
23. (New) The vision system of claim 18, further comprising data acquisition sensors attached to the vehicle network for gathering information about the motorcycle.
24. (New) The vision system of claim 2, further comprising a recording system for recording any images displayed on the display screen mountable to the motorcycle.
25. (New) The vision system of claim 2, further comprising a lock and key system for turning the vision system power on.
26. (New) The vision system of claim 2, further comprising a momentary change-function switch for temporarily changing an image displayed on the display screen mountable to the vehicle.